






NAVMAN

EZY / EZY Wide Series Hardware User Manual

Important safety information

PLEASE READ CAREFULLY BEFORE INSTALLING PRODUCT IN VEHICLE

	This is the safety alert symbol. It is used to alert you to potential personal injury hazards. Obey all safety messages that follow this symbol to avoid possible injury or death.
 WARNING	WARNING indicates a potentially hazardous situation which, if not avoided, could result in death or serious injury.
 CAUTION	CAUTION indicates a potentially hazardous situation which, if not avoided, may result in minor or moderate injury.
CAUTION	CAUTION used without the safety alert symbol indicates a potentially hazardous situation which, if not avoided, may result in property damage.



Removing original equipment, adding accessories or modifying your vehicle could affect the vehicle's safety or make it illegal to operate in some jurisdictions.

Follow all product instructions and all instructions in your vehicle owner's manual regarding accessories or modifications.

Consult your country's and/or state's laws regarding operation of a vehicle with any accessories or modifications.

It is your sole responsibility to place, secure and use your Navman in a manner that will not cause accidents, personal injury or property damage. Always observe safe driving practices.

Do not mount your Navman in a way that may interfere with the safe operation of the vehicle, the deployment of air bags or other safety equipment.

Do not operate your Navman while driving.

Before you use your Navman for the first time, familiarize yourself with your device and its operation.

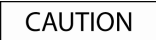
On main roads, the distance to an exit calculated by your Navman may be further than the distance shown on road signs. Road signs show the distance to the start of an exit while your Navman shows the distance to the next intersection, i.e., the end of the exit ramp or road. To prepare to exit a road, always follow distance information on road signs.

The use of information regarding safety or speed camera locations may be subject to local laws in the country of use. You are responsible for checking that you can legally use the information in your country or in the country where the information will be used.



Do not handle your Navman while it is hot. Let the product cool, out of direct sunlight.

At full power, prolonged listening to your Navman via headphones or earphones can damage the ear of the user.



Do not expose your Navman to direct sunlight in an unattended vehicle for prolonged periods. Overheating may damage the unit.

To discourage theft, do not leave your Navman, mounting bracket or any cables in plain view in an unattended vehicle.

Warning Notice to Drivers in the United States

State law may prohibit drivers in states such as Arizona, California and Minnesota from mounting objects on their windshields while driving. Please make sure you research and follow your most current State laws. An alternative mounting option may be provided in the box with your product; or see our website for additional mounting alternatives. Navman does not take any responsibility for any fines, penalties, or damages that may be incurred as a result of disregarding this notice.

Home charger-specific safety information



To charge your Navman from the mains power, use the home charger (may be sold separately) supplied by Navman as an accessory. Using other home chargers with your Navman could result in serious injury or property damage.

Never use the charger if the plug or cord is damaged.

Do not expose the charger to moisture or water. Do not use the charger in a high moisture environment. Exposure to water may cause electrical sparks or fires.

Never touch the charger when your hands or feet are wet.

Allow adequate ventilation around the charger when using it to operate your Navman or charge the internal battery. Do not cover the charger with paper or other objects that will reduce ventilation. Do not use the charger while it is inside a carrying case or other container.

Ensure that the charger is connected to a power source with the correct fitting and voltage requirements. The voltage requirements can be found on the home charger casing and/or packaging.

Do not attempt to service the charger as this could result in personal injury. Replace the charger if it is damaged or exposed to excess moisture.

Internal battery-specific safety information

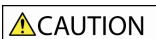


Your Navman contains a non-replaceable internal lithium-ion battery. The battery may burst or explode if mishandled, releasing hazardous chemicals. To reduce the risk of fire or burns, do not disassemble, crush or puncture the battery.

Recycle or dispose of the battery safely and properly according to local laws and regulations. Do not dispose of the battery in fire or water.

About the battery

- Use a specified battery in the equipment.
- **CAUTION:** The battery can burst or explode, releasing hazardous chemicals. To reduce the risk of fire or burns, do not disassemble, crush, puncture, or dispose of in fire or water.
- Important instructions (for service personnel only)
 - **Caution:** Risk of explosion if battery is replaced by an incorrect type. Dispose of used batteries according to the instructions.
 - Replace only with the same or equivalent type recommended by the manufacturer.
 - The battery must be recycled or disposed of properly.
 - Use the battery only in the specified equipment.



Only use the correct home charger (may be sold separately) or in-car charger supplied by Navman to charge your Navman internal battery.

Only use your Navman internal battery with your Navman unit.

The Navman battery will stop charging when the ambient temperature is less than 0°C (32°F) or more than 45°C (113°F).

Failure to adhere to these warnings and cautions may lead to death, serious injury or property damage. Navman disclaims all liability for installation or use of your Navman that causes or contributes to death, injury or property damage or that violates any law.

Compliance



WARNING: This product, its packaging and its components contain chemicals known to the State of California to cause cancer, birth defects or reproductive harm. This Notice is being provided in accordance with California's Proposition 65.



For regulatory identification purposes:

- Navman EZY Series is assigned a model name of N276.
- Navman EZY Wide Series is assigned a model name of N271.

Marking labels located on the exterior of your Navman indicate the regulations that your model complies with. Please check the marking labels on your Navman and refer to the corresponding statements in this chapter. Some notices apply to specific models only.



Products with the CE marking comply with Radio & Telecommunication Terminal Equipment Directive (R&TTE) (1999/5/EC), the Electromagnetic Compatibility Directive (2004/108/EC) and the Low Voltage Directive (2006/95/EC) - issued by the Commission of the European Community. Compliance with these directives implies conformity to the following European Standards:

EN 301 489-1: Electronic compatibility and Radio spectrum Matters (ERM), Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 1: Common technical requirements.

EN 301 489-17: Electronic compatibility and Radio spectrum Matters (ERM), Electromagnetic Compatibility (EMC) standard for radio equipment and services; Part 17: Specific conditions for 2.4 GHz wideband transmission systems and 5 GHz high performance RLAN equipment.

EN 55022: Radio disturbance characteristics

EN 55024: Immunity characteristics

EN 61000-3-2: Limits for harmonic current emissions

EN 61000-3-3: Limitation of voltage fluctuation and flicker in low-voltage supply system

IEC 60950-1:2005/2006: Product Safety

The manufacturer cannot be held responsible for modifications made by the User and the consequences thereof, which may alter the conformity of the product with the CE Marking.

Declaration of conformity

Hereby, Navman Technology declares that this N276/N271 is in compliance with the essential requirements and other relevant provisions of Directive 1999/5/EC.

WEEE



This product must not be disposed of as normal household waste, in accordance with the EU directive for waste electrical and electronic equipment (WEEE - 2002/96/EC). Instead, it should be disposed of by returning it to the point of sale, or to a municipal recycling collection point.

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Welcome

Thank you for purchasing this Navman. Please read this manual carefully before using your Navman for the first time. Keep this manual in a safe place and use as your first point of reference.

Important information for using the manual

It is important to understand the terms and typographical conventions used in this manual.




Formatting

The following formatting in the text identifies special information:

Convention	Type of Information
Bold	Components or items displayed on screen, including buttons, headings, field names and options.
<i>Italics</i>	Indicates the name of a screen.

Icons

The following icons are used throughout this manual:

Icon	Description
	Note
	Tip
	Warning

Terms

The following terms are used throughout this manual to describe user actions.

Term	Description
Press	Press and release a button quickly.
Tap	Press and release an item displayed on the touch screen.
Select	Tap an item in a list or tap a command from a menu.

Disclaimer

Not all models are available in all regions.

Depending on the specific model purchased, the colour and look of your device and accessories may not exactly match the graphics shown in this document.

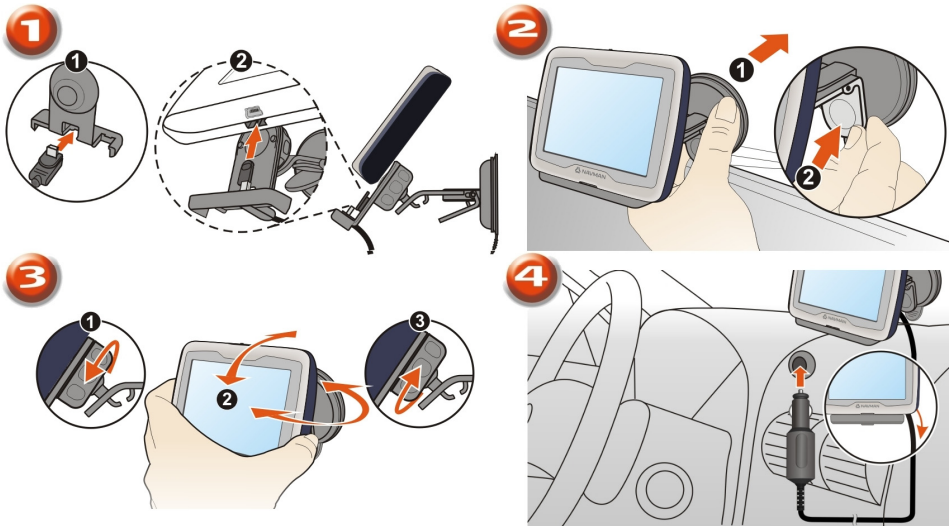
Navman operates a policy of ongoing development. Navman reserves the right to make changes and improvements to any of the products described in this document without prior notice. Navman does not warrant that this document is error-free. The screenshots and other presentations shown in this manual may differ from the actual screens and presentations generated by the actual product. All such differences are minor and the actual product will deliver the described functionality as presented in this User Manual in all material respects.

Mounting your Navman in a vehicle

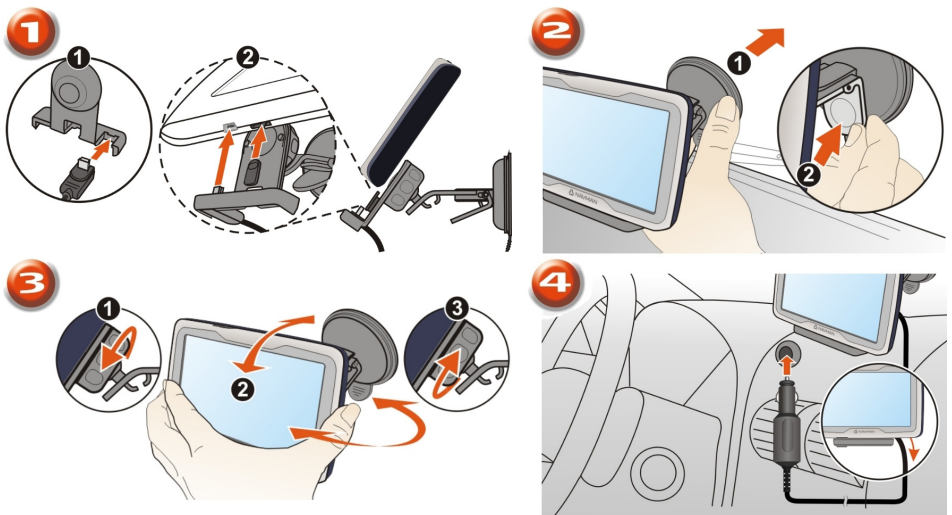
CAUTION:

- Never mount your Navman where the driver's field of vision is blocked.
- If the windscreen is tinted with a reflective coating, it may be athermic and impact the GPS reception. In this instance, please mount your Navman where there is a "clear area" - usually just beneath the rear-view mirror.
- To protect your Navman against sudden surges in current, connect the in-car charger only after the car engine has been started.

EZY Series



EZY Wide Series



Enabling Traffic (TMC) Reception

Traffic information is available in selected models and countries only.

Depending on the model of your Navman you can receive live traffic information in one of two ways:

- If your Navman has a built-in TMC receiver, you can receive live traffic information* via the in-car charger which is used as an antenna.
- If your Navman does not have a built-in TMC receiver, you will need to install the TMC accessory kit (may be sold separately - see www.navman.com for details).

For information on using traffic information on your Navman, see the *Software User Manual*.

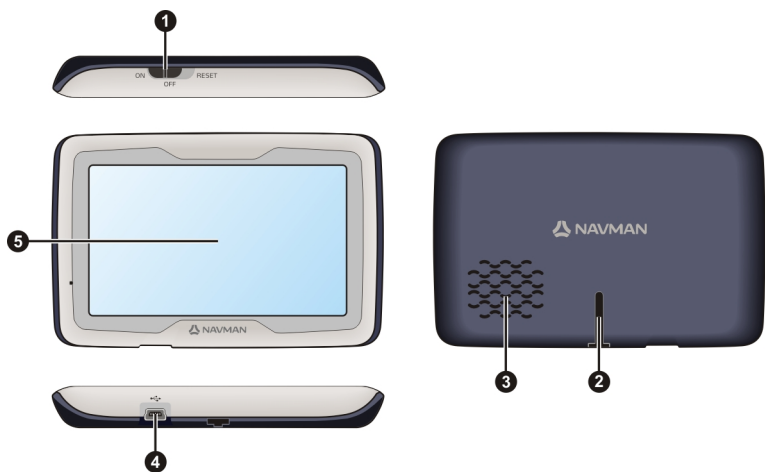
* Subscription may be required. See www.navman.com for more details.

Getting to know your Navman

EZY Series



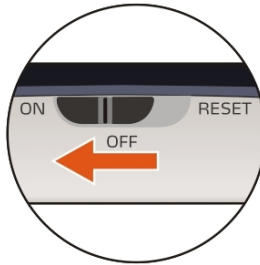
EZY Wide Series



- ❶ Power switch
- ❷ Cradle slot
- ❸ Speaker
- ❹ Connector for in-car charger, USB cable (may be sold separately), home charger (may be sold separately) and TMC accessory kit (may be sold separately).
- ❺ Touch screen

How do I turn on my Navman?


Using the power switch



- To turn on your Navman, slide the power switch to the **ON** position.
- To turn off your Navman, slide the power switch to the **OFF** position. Your Navman will enter a suspended state. When you next turn it on, your Navman will return to the Main Menu.
- To reset your Navman, slide the power switch to the **RESET** position. When your Navman has turned off, slide the power switch to the **ON** position.

How do I charge the battery?


Your Navman has an internal battery that when fully charged, should provide power for up to 2 hours. The battery can take up to 4 hours to fully charge.

 The battery may not be fully charged when you use your Navman for the first time.

CAUTION: For optimal performance of the battery, note the following:


- Do not charge the battery when the temperature is high (e.g. in direct sunlight).
- There is no need to fully discharge the battery before charging.
- When leaving your Navman for long periods, slide the power switch to the RESET position to save internal battery power.

How do I charge the battery in a vehicle?

To charge your Navman in a vehicle, plug the in-car charger into  on the bottom of your Navman and the other end into the vehicle power socket.

How do I charge the battery via my computer?


 For optimal charging results, ensure that your Navman is turned off while connected to your computer.


1. Turn on your computer.
2. Plug the large end of the USB cable directly into a USB port on your computer (not a USB hub) and plug the small end into  on the bottom of your Navman.

CAUTION: When your Navman is turned on and connected to a computer, it is recognized as an external mass-storage device. Do NOT delete any files that are pre-installed on your Navman. Deleting the files can cause your Navman to crash

How do I charge the battery at home or work?

You can use an optional home charger to charge the battery.

To charge your Navman using a mains power socket, plug the home charger cable into  on the bottom of your Navman and the mains power charger into the power socket.

 The home charger is not included with all models and may be purchased separately (see www.navman.com for details).

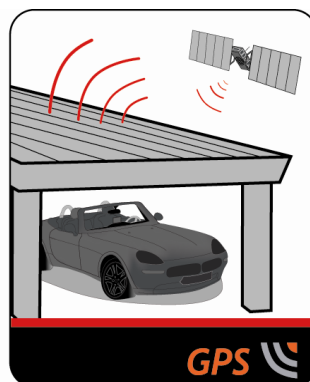
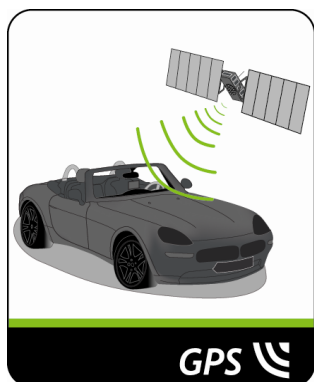
Reference

What is GPS?

The Global Positioning System (GPS) is available at any time, free of charge, and is accurate to within 5m (15ft). GPS navigation is made possible by a network of satellites that orbit the Earth at around 20,200km (12,552mi). Each satellite transmits a range of signals which are utilized by GPS receivers, such as your Navman, to determine an exact location. Although a GPS receiver can detect signals from up to 12 satellites at any time, only four signals are required to provide a position or "GPS fix" (latitude and longitude), for vehicle navigation systems.

How does my Navman receive GPS signals?

Your Navman receives GPS signals via the internal GPS antenna. To guarantee the optimum GPS signal strength, ensure your Navman is outdoors, or in a vehicle outdoors, and has an unobstructed view of the sky. GPS reception is not usually affected by weather, however, very heavy rain or snow may have a negative effect on your reception.



Caring for your Navman

Taking good care of your Navman will ensure trouble-free operation and reduce the risk of damage to your Navman:

- Keep your Navman away from excessive moisture and extreme temperatures.
- Avoid exposing your Navman to direct sunlight or strong ultraviolet light for extended periods of time.
- Do not place anything on top of your Navman or drop objects on your Navman.
- Do not drop your Navman or subject it to severe shock.
- Do not subject your Navman to sudden and severe temperature changes. This could cause moisture condensation inside the unit, which could damage your Navman. In the event of moisture condensation, allow your Navman to dry out completely before use.
- The screen surface can easily be scratched. Avoid touching it with sharp objects. Non-adhesive generic screen protectors designed specifically for use on portable devices with LCD panels may be used to help protect the screen from minor scratches.
- Never clean your Navman when it is turned on. Use a soft, lint-free cloth to wipe the screen and the exterior of your Navman.

- Do not use paper towels to clean the screen.
- Never attempt to disassemble, repair or make any modifications to your Navman. Disassembly, modification or any attempt at repair could cause damage to your Navman and even bodily injury or property damage and will void any warranty.
- Do not store or carry flammable liquids, gases or explosive materials in the same compartment as your Navman, its parts or accessories.

Troubleshooting

If you encounter a problem you cannot solve, contact an authorized service centre for assistance.

Problems	Solutions
Your Navman does not turn on when using battery power.	The remaining battery power may be too low to operate your Navman. Charge the battery using the in-car charger, home charger (may be sold separately) or USB cable, then try again.
Screen responds slowly.	The remaining battery power may be too low to operate your Navman. If the problem still persists, reset your Navman.
Screen freezes.	Reset your Navman.
Screen is hard to read.	Increase the screen brightness.
Cannot establish a connection with a computer.	<p>Ensure that your Navman and your computer are both turned on before trying to establish a connection.</p> <p>Make sure that the cable is securely plugged into the USB port on your computer and on your Navman. Connect the USB cable directly to your computer, not a USB hub.</p> <p>Reset your Navman before connecting the USB cable. Always disconnect your Navman before you restart your computer.</p>



NAVMAN

EZY / EZY Wide Series Software User Manual

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How do I use the touch screen?

Navigating on the screen

To operate your Navman, touch the screen with your fingertip. You can perform the following actions:

- **Tap**
Press and release an item displayed on the touch screen.
- **Select**
Tap an item in a list or tap a command from a menu.



How do I get started?



The first time you use your Navman it may take several minutes to establish a GPS connection.

How do I turn my Navman on for the first time?

To get started for the first time, complete the following steps:

1. **Read the Important Safety Information**

2. **Position your Navman in your vehicle**

Follow the instructions in the *Quick Start Guide*.

CAUTION: Ensure that your Navman does not obstruct the driver's view, or interfere with the operation of the vehicle airbags and safety devices.

3. **Turn your Navman on**

Your Navman will turn on and display the *Language* screen.

4. **Select your preferred language**


From the *Select Language* screen, tap your preferred language.

- You can change your preferred language while using your Navman.

5. **Read the warning message**

The *Safety Agreement* screen will display after you have selected your preferred language. Read the Safety Agreement message. To confirm that you have read and understood the message, tap **Accept**.

6. **View the Tutorial**

- To move forward through the *Tutorial* screen, tap **Next**. To view the previous screen, tap .
- To skip the *Tutorial* screen, tap **Skip**.



To prevent the Tutorial from displaying on each start-up, tap the **Show tutorial on start-up** option to deselect it.

7. **Customise the device**

Follow the onscreen instructions to select your preferred distance unit, date format, and time format.

8. **Set up Home**

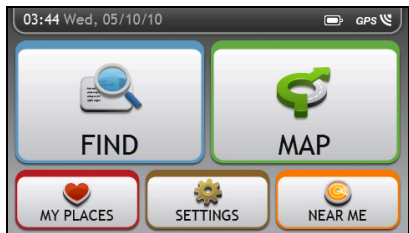
The Home setup wizard only appears on the first time you start your Navman.






- Tap **OK** to set up your home immediately using the address-entry wizard.
- You can tap **Cancel** to skip the wizard, and then select your home later in MY PLACES.

When you have finished the steps above, the *Main Menu* screen will display. If you have a GPS fix, you can start to use Navman to plan your trip.

Main Menu

The Main Menu is your starting point for searching for a destination. The Main Menu also allows you to customise your Navman, view saved locations as My Place/Home, and search for POIs nearby.




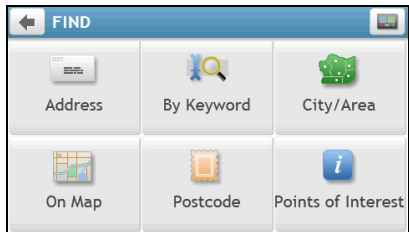
	Search for places, areas and streets to help plan your route.
	Display the Map screen.
	Access your saved locations.
	Configure your Navman to enhance your navigation experience.
	Search for Points of Interest nearby.



How do I navigate through the menu screens?


How do I use the BACK button and MAIN MENU button in the title bar?

1. On the *Main Menu* screen, tap the desired menu button to enter the menu screen.

For example, tapping  will lead you to the *FIND* main screen.

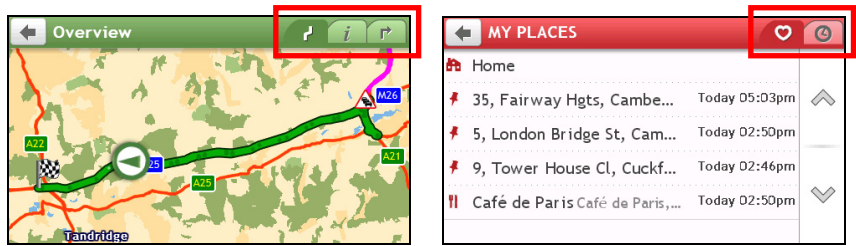


2. The system provides the BACK button () and MAIN MENU button () in the title bar of the menu screen, which allow you to navigate through the menu screens easily. You can:
- Return to the previous screen by tapping the BACK button.
 - Return to the Main Menu by tapping the MAIN MENU button.

 In some menu screens, such as the Keyboard screen, the MAIN MENU button will not appear in the title bar. In this instance, you may have to tap the BACK button twice.

How do I use the tabs in the title bar?






In some menu screens, such as the map *Overview* screen, the system provides the tab buttons that allow you to enter the additional page in the menu screen. Simply tap the desired tab to change the view.




 The selected tab will be highlighted as a darker-colour tab.

How do I go from A-B?

Your Navman is equipped with maps that provide street-level detail for door-to-door navigation, including Points of Interest such as accommodation, parking areas, petrol stations, railway stations and airports.

When you ...	Then ...
need to search for an address	tap  then select Address to search for the address.
want to search all information on the device - city, streets, named sites, features, landmarks or venues	tap  then select By Keyword .
search for a Point of Interest	tap  then select Points of Interest to search for a POI.
want to navigate to a recently visited location	tap  then select the Recent Locations tab ().

 **WARNING:** For your safety, enter destination information before you start a journey. Do not enter a destination while driving.

How do I plan my first trip?

Using your Navman to plan your first trip is easy. There are several ways to select your destination. Complete the following to navigate to a street address that you know using the FIND address wizard.




















 When it is the first time you use FIND wizard, the Select Country screen will appear before the FIND main screen. Select your country and then you can start searching location.

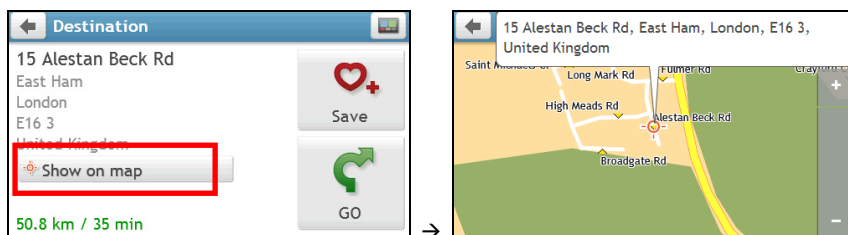
 If needed, you can change the country to search location. To select the other country, tap the National Flag button (e.g. ) in the title bar of the Keyboard screen before you search the city.

Complete the following:

If you want to ...	Then ...
calculate the route and start navigating,	tap  . <ul style="list-style-type: none"> The <i>Map</i> screen will display.
save the location as a favourite,	tap  . <ul style="list-style-type: none"> The location will be saved in My Places immediately.
save the location as Home,	tap  →  . <ul style="list-style-type: none"> The <i>Edit</i> screen will display. Tap Save as Home.
explore the map,	tap Show on map .



How do I preview the destination on map?

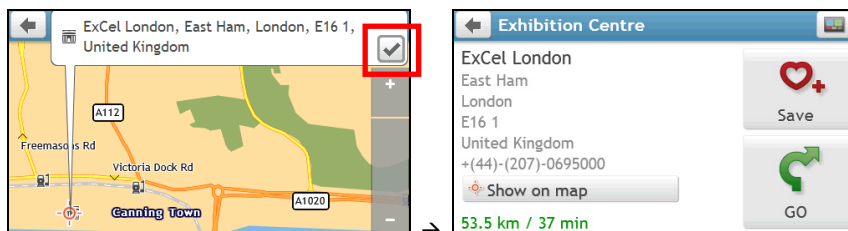
After searching an address (or a POI), you can preview the destination on map to explore the area near the location. On the *Destination* screen, tap the **Show on map** button to display the destination preview map as below.



How do I explore the map?

On the destination preview map, you can:


- Tap the  /  button to zoom in/out the map.
- View the information of your destination that is shown at the top of the map screen.
- Tap on a street/area/POI to display the related information of the location near your destination.
- The information of the selected street/area/POI near your destination will be displayed with a check mark. Tapping the check mark will bring up the *Destination* screen of the selected location.



How do I view my route?

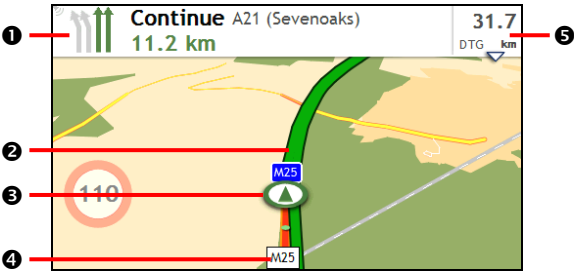
The driving map



When a route has been calculated, the *Map* screen will display. You will be directed to your destination by spoken and visual instructions.

 The driving map will be displayed automatically when:

- a route is calculated.
- the device is reset and the user is on a route.

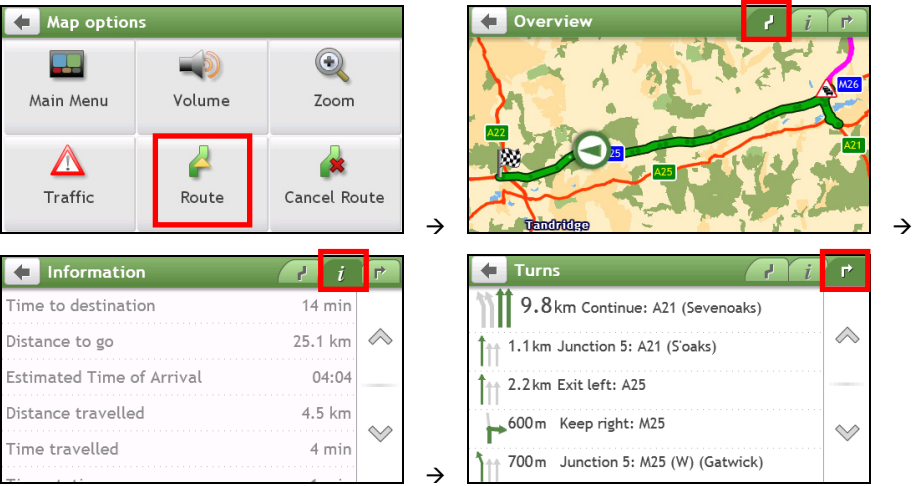
Alternatively, you can access the map screen manually by tapping the MAP button on the Main Menu.



	Item	Description
❶	Direction and distance of next turn	The direction and distance to your next turn. <ul style="list-style-type: none">▪ Tap  to repeat the vocal instruction.
❷	Current route	Your current route is highlighted.
❸	Current position	Your current position is marked with  .
❹	Address bar	The current address will be displayed in the text box at the bottom of the map screen.
❺	Distance and time information	Tap to expand and select the following options: <ul style="list-style-type: none">▪ DTG (Distance to Go)▪ TTG (Time to Go)▪ km/h or mph (speed) and compass heading▪ ETA (Estimated Time of Arrival)▪ Time


How do I view my route statistics?

Tap anywhere on the *Map* screen to bring up the *Map options* screen. Tap the Route button to view the route statistics.




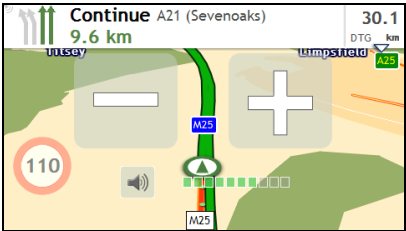
Your Navman provides information on your:

- time to destination
- distance to go
- estimated time of arrival
- distance travelled
- time taken for trip
- stationary time.






 Tap the tabs in the title bar to view the additional information in the different screens.


How do I adjust the volume?

From the *Map options* screen, tap . The volume buttons will be displayed on the map screen in translucent mode.




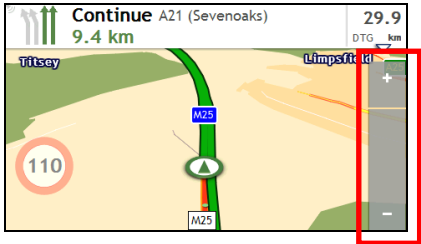
Complete the following:

If you want to ...	Then ...
increase the volume,	tap  <ul style="list-style-type: none">The volume bar indicates the current volume level.
decrease the volume,	tap  <ul style="list-style-type: none">The volume bar indicates the current volume level.
mute or unmute,	tap  <ul style="list-style-type: none">The speaker icon indicates the status:  : muted  : unmuted



 The volume buttons will automatically disappear after the map is idled for 5 seconds.


How do I zoom in/out the map?

From the *Map options* screen, tap . The zoom buttons will be displayed on the map screen in translucent mode.



Complete the following:


If you want to ...	Then ...
zoom in the map,	tap and hold 
zoom out the map,	tap and hold 

 The zoom buttons will automatically disappear after the map is idled for 5 seconds.

What if I miss a turn?

Back-On-Track™ Automatic Rerouting

You will be redirected if you make a wrong turn. A message informing you that your route is being re-calculated will display at the top of the screen.

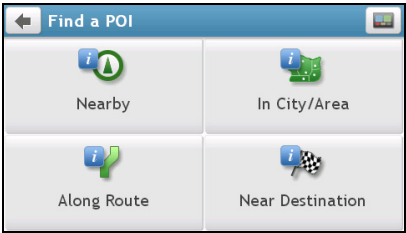
To cancel a route re-calculation, tap  on the *Map options* screen. A warning will display asking you to confirm the cancellation. If confirmed, both the re-calculation and your current route will be cancelled.

How do I search for a POI by type?

A POI (Point of Interest) is a named site, feature, landmark or public venue which can be displayed as an icon on the map. POIs are grouped by category, such as petrol stations, parks, beaches and museums.

1. Tap .





2. Tap .
The *POI Menu* screen will display.



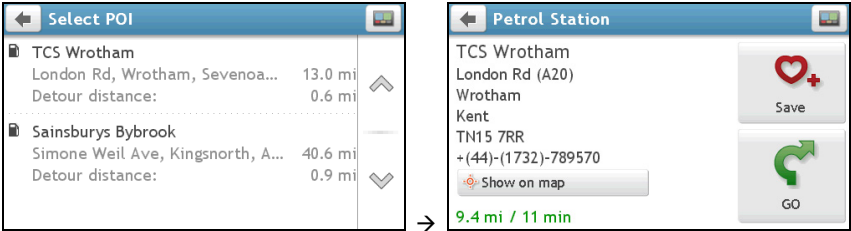
3. Complete the following:

If you want to ...	Then ...
search for the POIs near your current location,	tap Nearby .
search for the POIs in a specified city or area,	tap In City/Area . <ul style="list-style-type: none">▪ The <i>Keyboard</i> screen will display.▪ After you have entered a name of a city/area, tap OK.
search for the POIs on your route,	tap Along Route .
search for the POIs near your destination,	tap Near Destination .



4. The *POI Type Selection* screen will display. Complete the following:

If you want to ...	Then ...
search for POIs by keyword,	tap By Name . <ul style="list-style-type: none">▪ The <i>Keyboard</i> screen will display.▪ After you have entered a keyword, tap OK.
search for petrol stations,	tap  .
search for parking places,	tap  .
search for banks and ATMs,	tap  .
search for emergency services,	tap  .
view more POI types,	tap By Type . <ul style="list-style-type: none">▪ The <i>POI Type List</i> screen will display.▪ Select a POI type.

5. The *POI List* screen will display. Tap the desired item from the list.



6. Complete the following:

If you want to ...	Then ...
calculate the route and start navigating,	tap  . <ul style="list-style-type: none">The <i>Map</i> screen will display.
save the location as a favourite,	tap  . <ul style="list-style-type: none">The location will be saved in My Places immediately.
view the POI location on the map,	tap Show on map . <ul style="list-style-type: none">The <i>Preview</i> screen will display.

How do I search for a POI by keyword?

Complete the following to navigate to a POI that you find by keyword.

1. Tap .

← FIND

Address

By Keyword

City/Area

On Map

Postcode

Points of Interest

→

← Tower

q w e r t y u i o p
a s d f g h j k l
_ z x c v b n m < x

123

OK

→

← Select Result

Tower Rd, Banstead, Reigate and Banstead

Tower Gr, West Molesey, Weybridge

Tower Hill Rise, Gomshall, Guildford

Tower Rise, Richmond, Richmond

Tower Hl, Dorking, Dorking

→

← Enter Number (1 - 29)

1 2 3

4 5 6

7 8 9

- 0

Centre of Street

→

← Destination

9 Tower Hill Rise

Gomshall

Surrey

GU5 9NA

United Kingdom



Show on map

21.0 mi / 33 min

Save

GO

2. Complete the following:

If you want to ...	Then ...
calculate the route and start navigating,	tap  . <ul style="list-style-type: none">The <i>Map</i> screen will display.
save the location as a favourite,	tap  . <ul style="list-style-type: none">The location will be saved in My Places immediately.
view the location on the map,	tap Show on map . <ul style="list-style-type: none">The <i>Preview</i> screen will display.

15

How do I receive current traffic information via TMC?

Traffic information is not available on all models and is only available in selected countries.

Your Navman can receive current traffic information for all main roads and motorways, enabling you to avoid potential delays on your route. Event messages and traffic icons will display as they occur. If an event message obscures your current location, the map will adjust to display both the message and your location.

How does my Navman receive traffic information?

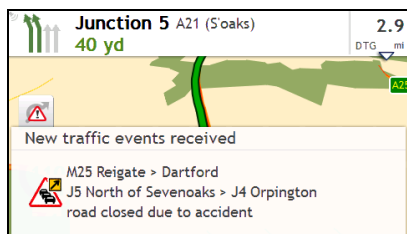
Depending on your Navman model, you may receive current traffic information on your Navman using the built-in TMC receiver or via the Navman traffic accessory kit. The traffic accessory kit may be sold separately.

The Traffic Message Channel (TMC) broadcasts real-time traffic information via the FM Radio Data System (RDS). FM radio stations transmit TMC data on a cycle of several minutes, with hundreds of events able to be broadcast to TMC receivers.

You have to pay for TMC service in some models and in some countries.


How will I know when a Traffic Event occurs?

When travelling through an area in which you can receive traffic updates, your Navman will decode these events and display them on-screen. An icon will display at the event location on the map screens, and an audible warning is given if an event is on your route. Where an event spans a specific distance, the road will be highlighted and arrows will indicate the direction affected.




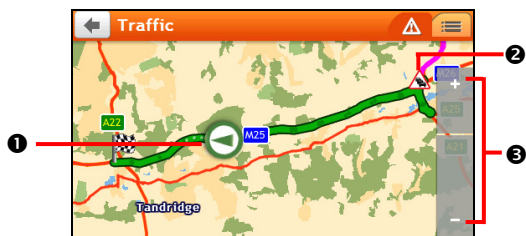
A message will display at the bottom of the screen with the road name, the section of road affected and the type of event that has occurred. The message remains on screen for 8 seconds and is added to the *Event List*.





Traffic Overview screen

 Depending on your Navman model, traffic information may not be available, may require a subscription, or may require the Traffic Accessory Kit (may be sold separately).

When you see the traffic event message on your driving map screen, you can open the *Traffic Overview* screen to display a general overview of the traffic situation on your route, including all events in the immediate vicinity.

Tap on the driving map to bring up the *Map options* screen, and then tap .

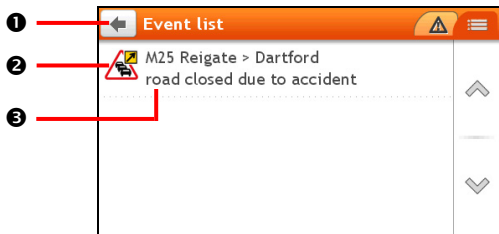



	Item	Description
❶	Current position	Your current position is marked with  .
❷	Event icon	Displays icon to indicate type of event.
❸		To zoom in or out, tap and hold  or  .

How do I view a list of all events on my route?

Your Navman creates a list of events as they are received, which is displayed on the *Event List* screen.

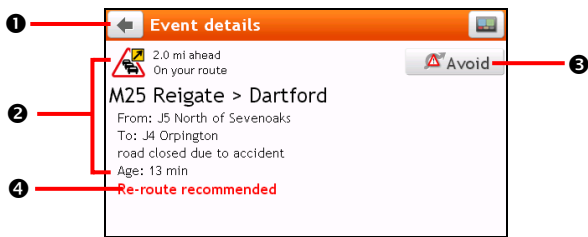
From the *Traffic Overview* screen, tap .



	Item	Description
❶		Tap to return to the previous screen.
❷	Event icon	Displays an icon to indicate type of event.
❸	Event description	Displays details of the Event, including: <ul style="list-style-type: none">▪ Name of road and direction in which Event is taking place.▪ Location of where Event begins and ends.<ul style="list-style-type: none">○ > indicates an Event from a location, to a location.○ < > indicates an Event between locations.▪ Type of Event.

How do I view traffic details?

From the *Event list* screen, tap the event you want to view. The *Event Details* screen will display.



	Item	Description
❶		Tap to return to the previous screen.
❷	Event icon and description	Displays details of the Event, including: <ul style="list-style-type: none">▪ Name of road and direction in which Event is taking place.▪ Location of where Event begins and ends.<ul style="list-style-type: none">○ > indicates an Event from a location, to a location.○ < > indicates an Event between locations.▪ Type of Event.
❸	Avoid	Tap to initiate a new route to avoid the event. Only available if a detour or re-route is available. The Unavoid Area button is displayed when a re-route has been calculated.
❹	Detour information	Displays details of detour recommendation, if any.

How do I know if a detour is recommended?

When a Traffic or Clearance event occurs on your route, a detour will often be recommended. The detour event message will display in the status bar on map screens.

Detours are only recommended for Traffic or Clearance Events on a calculated route.

How do I avoid an event on my route?

1. From the *Event List* screen, tap the event.
The *Event Details* screen will display.
2. If a detour has been calculated to avoid an event on your route, **Avoid** is available; tap to accept the new route and avoid the event.
The *Map* screen will display.

Traffic messages

The *Event Details* screen displays detour status information.


Detour Not Available messages

If a detour is not available, one of the following messages will display:

Message	Description
This Event is not locatable This clearance is not locatable	A specific location for the Event cannot be identified.
This Event does not affect your route This clearance does not affect your route	The Event is not on the current leg of your journey, or is behind your current position.
You are avoiding this Event You have accepted this clearance	The Event is not on the current leg of your journey.
You are too distant to re-route You are too distant to accept this clearance	The Event is currently too distant to affect your journey.
Detour not found Clearance route not found	A detour / re-route could not be calculated.

Detour Recommended messages

If a detour is recommended, one of the following messages will display:

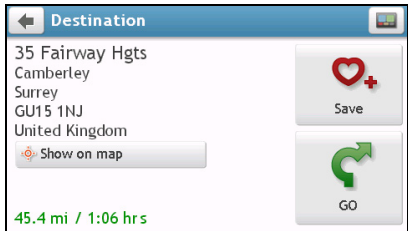
Message	Description
Finding detour Recalculating route	Your Navman is calculating a new route. During calculation, the % complete will display.  Exiting this screen before the new route is calculated will cancel the operation.
Detour distance Clearance change	A detour has been calculated. The difference between the distance of your current route and the proposed route is displayed.


My Places

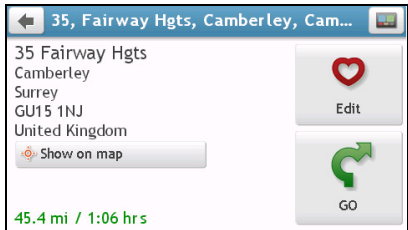
My Places has all your saved locations.


How do I save a location as My Place or Home?


1. Search for an address until the *Preview* screen is displayed.



2. Tap . The *Save* screen will display. The location has been added to My Places.

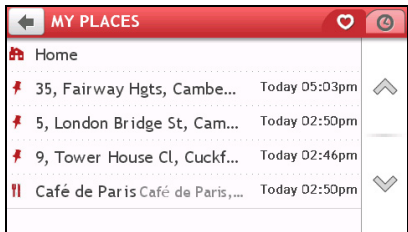


3. To save the location as Home, tap . The *Edit* screen will display.

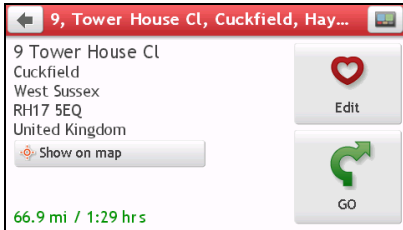
Tap . The location has been set as Home.


How do I navigate to a location I have saved?

1. Tap . The *My Places* screen will display.





2. Tap the favourite destination you want to travel to.
The *Preview* screen will display.

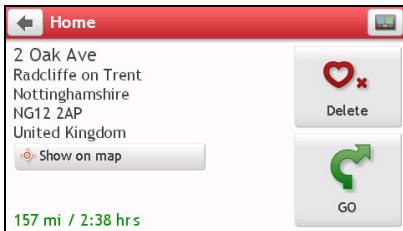



3. Tap .
Your Navman will calculate the route from your current location. The *Map* screen will display.

How do I navigate to Home?

If you have not set an address as Home, the first time you try to navigate to Home you will be prompted to search for an address using the address-entry wizard.



1. Tap .
The *My Places* screen will display.
2. Tap **Home** ().
The *Preview* screen will display.



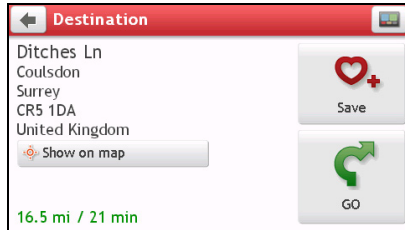
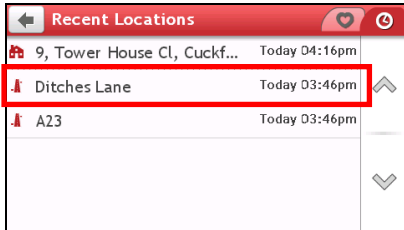
3. Tap .
Your Navman will calculate the route from your current location. The *Map* screen will display.


How do I navigate to a recent place?

To make navigating to an address easier, your Navman will automatically save all your start locations and destinations in a list of recent places.




1. Tap .
The *My Places* screen will display.
2. Tap .
The *Recent Locations* screen will display.

3. Tap a recent place.
The *Preview* screen will display.






4. Tap .
Your Navman will calculate the route from your current location. The *Map* screen will display.

How do I edit the name of a location in My Places?

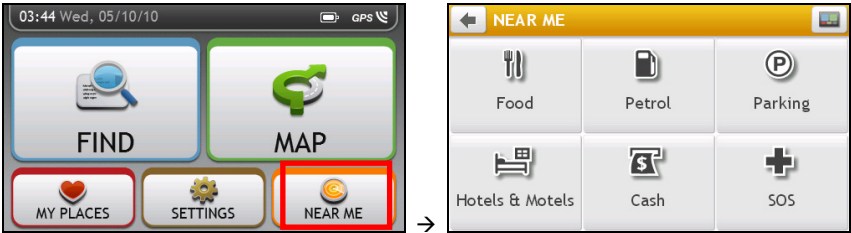
1. Tap .
The *My Places* screen will display.
2. Select a location to edit.
The *Preview* screen will display.
3. Tap .
The *Edit* screen will display.
4. Tap .
The *Keyboard* screen will display.
5. After you have edited the name, tap **OK**.







How do I delete a saved location?

1. Tap .
The *My Places* screen will display.
2. Select the location you would like to delete.
The *Preview* screen will display.
3. Tap .
The *Edit* screen will display.
4. Tap .
The location is deleted.


What is NEAR ME?

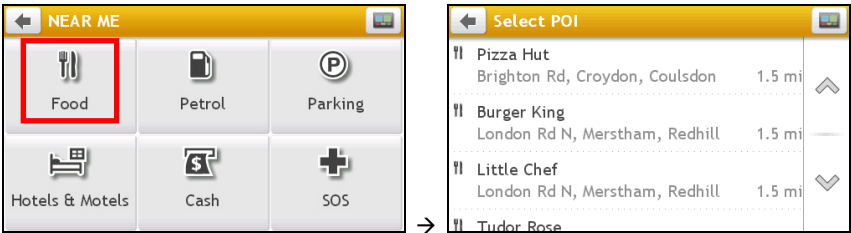
NEAR ME services allows you to quickly search the local area for common types of important POIs.



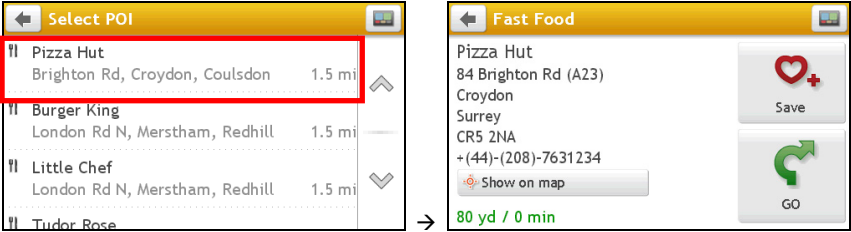
	Search for the nearest restaurants, cafes, fast-food premises and other dining establishments.
	Search for the nearest petrol stations.
	Search for the nearest parking places.
	Search for the nearest hotels and motels.
	Search for the nearest banks and ATMs.
	Search for the nearest emergency services, including hospitals and police.

How do I search for a POI using NEAR ME?





1. Tap .
2. Select the desired POI category (for example, Food). The search result will be listed in the *Select POI* screen.



3. Tap  or  to scroll up or down the list. Select the desired item to display the destination screen.



4. Complete the following:

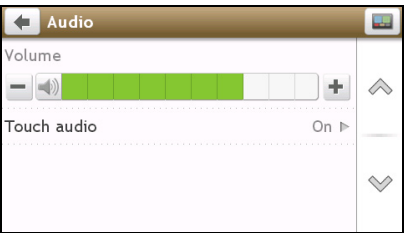
If you want to ...	Then ...
calculate the route, open the <i>Map</i> screen and start navigating,	tap  . <ul style="list-style-type: none">The <i>Map</i> screen will display.
save the location as a favourite,	tap  . <ul style="list-style-type: none">The location will be saved in My Places immediately.
save the location as Home,	tap  →  . <ul style="list-style-type: none">The <i>Edit</i> screen will display.Tap Save as Home.
explore the map,	tap Show on map .

What can I customise?






There are various customisation options available to enhance your navigation experience.




Audio



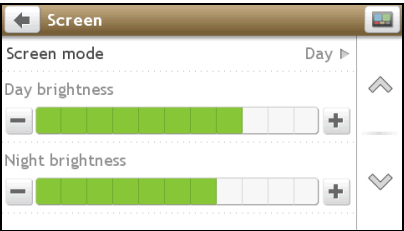
Complete the following:

If you want to ...	Then ...
increase the volume,	tap  <ul style="list-style-type: none">The volume bar indicates the current volume level.
decrease the volume,	tap  <ul style="list-style-type: none">The volume bar indicates the current volume level.
mute or unmute,	tap  <ul style="list-style-type: none">The speaker icon indicates the status:  : muted  : unmuted
hear which letter you have tapped when you tap the touch screen,	tap the Touch audio option to turn it On or Off .





- Your preferences are automatically saved.

 You can simply tap on the **Volume** bar so that the volume will be set immediately at the position you tapped.


Screen



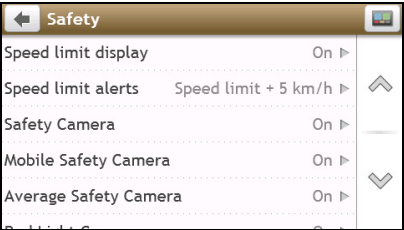
Complete the following:

If you want to ...	Then ...
change the displayed screen mode,	tap Screen mode and select: <ul style="list-style-type: none">▪ Auto: set to automatically change between Day and Night modes.▪ Day: set the screen to be displayed in Day mode.▪ Night: set the screen to be displayed in Night mode.
change the screen brightness in day mode,	tap  /  on Day brightness bar <ul style="list-style-type: none">▪ The brightness bar indicates the brightness level in day mode. <p>Warning: Your Navman can heat up when the brightness scale is set high, therefore, use lower brightness whenever acceptable.</p>
change the screen brightness in night mode,	tap  /  on Night brightness bar <ul style="list-style-type: none">▪ The brightness bar indicates the brightness level in night mode. <p>Warning: Your Navman can heat up when the brightness scale is set high, therefore, use lower brightness whenever acceptable.</p>

- Your preferences are automatically saved.

 You can simply tap on the brightness bar so that the screen brightness will be set immediately at the position you tapped.

Safety

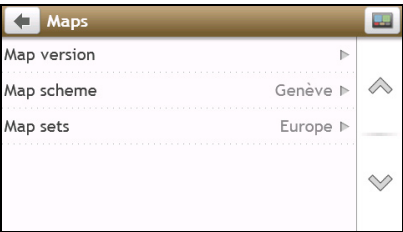


Complete the following:

If you want to ...	Then ...
enable/disable speed limit alerts, which warn you of the speed limit on any given road,	<ul style="list-style-type: none">▪ tap the Speed limit display option to turn it On or Off.▪ tap Speed limit alerts and select:<ul style="list-style-type: none">○ Off: disable the speed limit alert.○ Auto: set the system to alert automatically while your speed is above the limit.○ Speed limit + 3 mph (Speed limit + 5 km/h): set the system to alert while your speed is 3mph (5 km/h) or more above the limit.○ Speed limit + 7 mph (Speed limit + 10 km/h): set the system to alert while your speed is 7mph (10 km/h) or more above the limit.
set how you want to be notified of safety cameras,	tap the Safety Camera / Mobile Safety Camera / Average Safety Camera / Red Light Camera option to turn it On or Off .

- Your preferences are automatically saved.

Maps

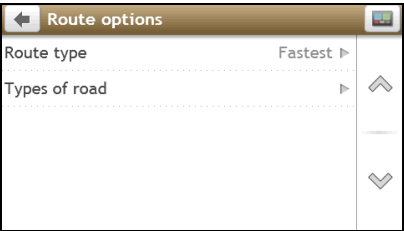


Complete the following:


If you want to ...	Then ...
view the map information,	<p>tap Map Version to display a list of all maps, providing the following information:</p> <ul style="list-style-type: none">▪ Name▪ Date▪ Version/Build number▪ Coverage area
change the map colour scheme,	tap Map scheme , then select a colour scheme from the list.
select a set of maps to load,	tap Map sets , then select your preference from the list.

- Your preferences are automatically saved.

Route options

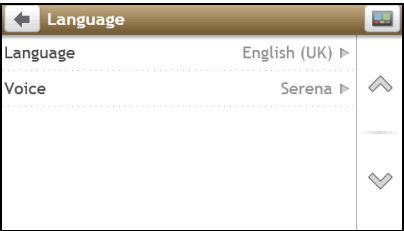


Complete the following:

If you want to ...	Then ...
set route type options for your route,	<p>tap Route type.</p> <ul style="list-style-type: none">The <i>Route type</i> screen will display. Select your route type preference from the list:<ul style="list-style-type: none">Fastest – The route that should be the fastest when navigating.Shortest – The route with the shortest physical length.Easiest – The simplest route with the least number of turns and favours motorways where appropriate.Economical – The route with least number of stops, turns and urban areas which should save on fuel usage.
set types of road options for your route,	<p>tap Types of road.</p> <ul style="list-style-type: none">The <i>Types of road</i> screen will display. Select your road preference form the list. <p> Avoiding ferry routes may prevent you from navigating between certain countries, even when a bridge or tunnel exists.</p>

- Your preferences are automatically saved.

Language

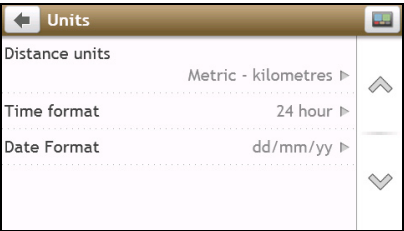


Complete the following:

If you want to ...	Then ...
change the on-screen language,	tap Language and select your preferred language from the list.
change the voice scheme,	tap Voice and select your preferred voice scheme from the list.

- Your preferences are automatically saved.

Units

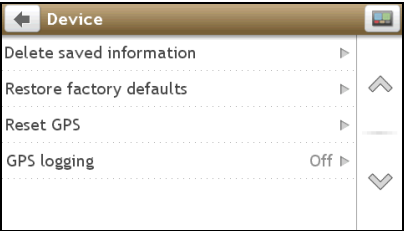


Complete the following:


If you want to ...	Then ...
change the distance units,	tap Distance Units and then select your preferred distance unit type.
change the time format,	tap Time format and then select your preferred time format.
change the date format,	tap Date Format and then select your preferred date format type.


- Your preferences are automatically saved.

Device



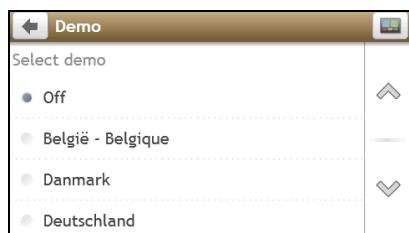
Complete the following:

If you want to ...	Then ...
delete the saved information in your Navman,	<p>tap Delete saved information</p> <ul style="list-style-type: none">▪ Tap Delete My Places and tap Yes when the warning dialog box displays. The data saved in My Places will be deleted.▪ Tap Delete recent locations and tap Yes when the warning dialog box displays. The data of recent locations will be deleted.
restore factory default settings,	<p>tap Restore factory defaults.</p> <ul style="list-style-type: none">▪ When the warning dialog box displays, tap Yes. Your Navman will restart. <p> The Restore factory defaults option allows you to restore default factory settings but will not delete recent locations or saved My Places destinations.</p>
reset the GPS,	<p>tap Reset GPS.</p> <ul style="list-style-type: none">▪ When the warning dialog box displays, tap Yes.


If you want to ...	Then ...
	 Occasionally, the GPS fix may need to be reset. This may occur if the receiver has been transported a long distance since last being used; for example, to a different country, and is still trying to establish the previous position.
record a GPS log of your trip	tap the GPS logging option to turn it On or Off .

- Your preferences are automatically saved.

Demo

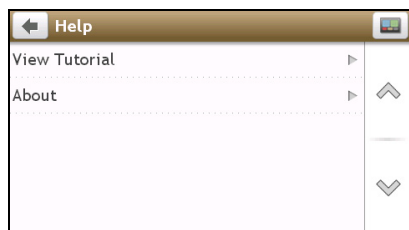


Complete the following:

If you want to ...	Then ...
enable a shop demonstration of Navman Spirit to be played,	<p>select a demonstration country from the list and tap Start.</p> <ul style="list-style-type: none"> ▪ Tap OK. Your Navman will restart. ▪ When your Navman is in Shop demo mode, you will see the navigation demonstration of the pre-defined route without having to set a destination. <p>  You cannot operate your Navman properly in Shop demo mode. </p>

- Your preferences are automatically saved.

Help



Tap **About** to display copyright and trademark information.

What is NavDesk?

NavDesk is a suite of tools you can use to access greater functionality and product information via your computer.

NavDesk allows you to:

- obtain software updates
- manage maps
- manage safety camera subscriptions
- browse the Navman website for special offers.


Can I use NavDesk with my computer?

Ensure your computer has the following *minimum* system requirements before installing NavDesk:

- IBM compatible PC
- Microsoft® Windows® XP SP2, Vista x32, or Windows 7
- Internet Explorer 6 or higher
- DVD drive
- USB port
- Internet connection for activation.

 Microsoft .NET 2.0, 3.0 and 3.5 will be installed on your computer as part of the installation of NavDesk.

How do I install NavDesk onto my computer?

 **Before you begin:** Ensure that your computer meets the minimum system requirements for NavDesk, especially:

- i. Ensure that *Internet Explorer 6* or higher is installed on your computer before you install NavDesk, even if it is not your default browser.
- ii. Windows XP users, ensure that *Windows XP Service Pack 2* or higher has been applied before you install NavDesk.


CAUTION: When your Navman is turned on and connected to a computer, it is recognised as an external mass-storage device. Do NOT delete any files that are pre-installed on your Navman. Deleting the files can cause your Navman to crash


1. Close all programs on your computer.
2. Insert the NavDesk Application Installer DVD into your computer DVD drive.
The NavDesk installer will start.

If your computer does not automatically launch the DVD, start the installation manually:
Start → Run.

Type **D:\Install.exe** where "D" is the letter assigned to your DVD drive, then click **OK**.

3. Select your preferred language for NavDesk.
4. Click **Install Software**, then **Install NavDesk**.

5. Follow the screen prompts to install NavDesk:
 - Review and accept the Licence Agreement for NavDesk when prompted.
 - Select a destination folder for NavDesk when prompted.
 - When the installation is complete, click **Finish**.
NavDesk will open.
6. If prompted to connect your Navman to your computer, complete the following:
 - Plug the large end of the USB cable directly into a USB port on your computer (not a USB hub) and plug the small end into the **USB Socket** () on the bottom of your Navman.



Where possible, plug the USB cable into a USB port at the *back* of your computer.

 - Slide the **Power** switch to the **ON** position, to turn on your Navman.
The following screen will display on your Navman:



7. If prompted to update your Navman software, follow the on-screen prompts.

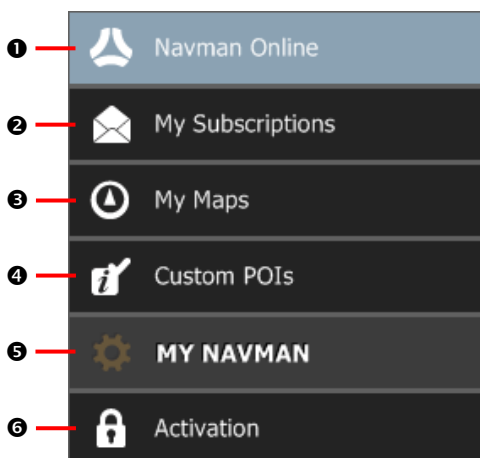
You are now ready to use NavDesk to install maps to your Navman.



From now on, you can access NavDesk via: *Start → All Programs → Navman → NavDesk*

NavDesk Menu

Depending on your Navman model, certain NavDesk Menu options may not be available.



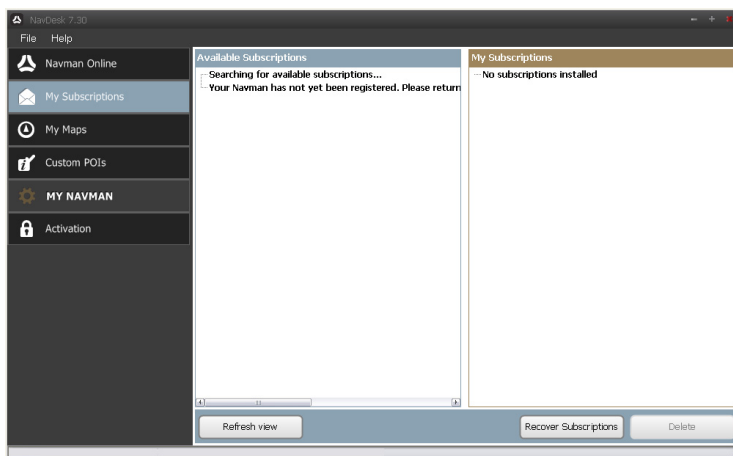
	Component	Description
❶	Navman Online	Display the Navman website, Navman Store and other online features.
❷	My Subscriptions	Information on your current subscriptions, including safety camera subscriptions.
❸	My Maps	Install and manage maps.
❹	Custom POIs	Application that allows you to import custom POIs.
❺	MY NAVMAN	A collection of applications that allow you to transfer data to and from your Navman, including: <ul style="list-style-type: none"> ▪ Language ▪ Voice transfer ▪ Backup and restore ▪ Reinstall software on your Navman ▪ Recover keys ▪ Options
❻	Activation	Allow you to enter the activation key for the service you purchased.

My Subscriptions

Subscription information is not available on all models and is only available in selected countries.

Your Navman contains pre-loaded subscriptions, such as safety camera and travel book information. For the latest subscription updates, visit: www.navman.com.

NavDesk → *My Subscriptions*



Safety Camera alerts can be set to enable a warning sound or visual warning when on your route.

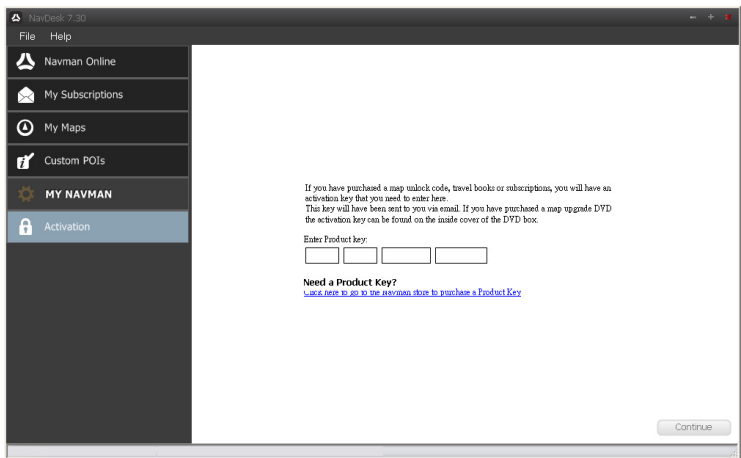
How do I purchase a subscription?

1. Select a type of subscription.
A list of regions will display.
2. Select a region.
A list of available subscriptions will display.
3. Select a subscription or offer, then click **Purchase an activation key from the Navman store**.
The Navman Store website will open.
4. Follow the prompts to purchase your subscription.

A product key will be sent to you via email when you have subscribed. You will need to use this product key to activate your subscription.

How do I activate my subscription?


NavDesk → Activation



1. Enter your product key.
2. Follow the prompts to activate your subscription.

How do I update subscriptions on my Navman?

The My Navman section will display a list of subscriptions already installed on your Navman:

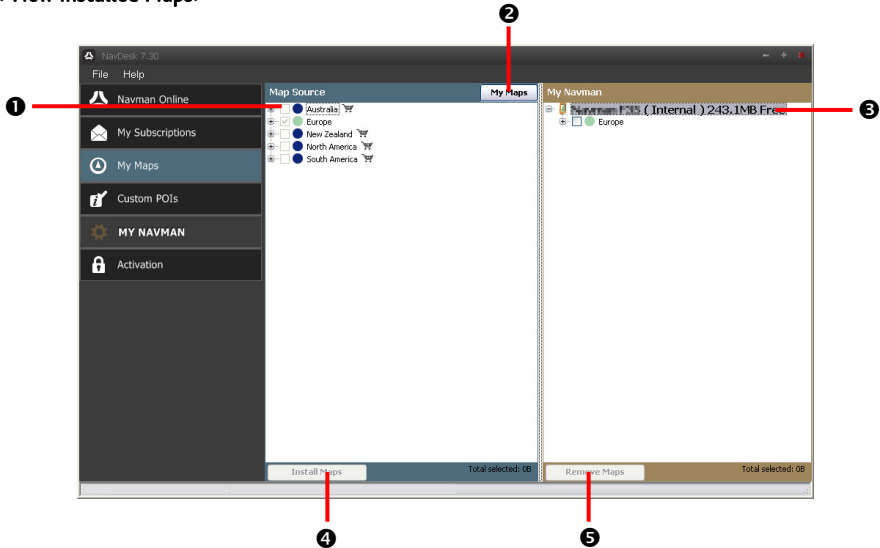
Icon	Description
Red	Expired subscriptions. <ul style="list-style-type: none">▪ right click to purchase a new subscription.
Yellow	Available subscriptions. <ul style="list-style-type: none">▪ right click to update and purchase new subscription.
Green	Active subscriptions.  No updates are available for these subscriptions.

My Maps

My Maps allows you to install new maps, remove maps from your Navman and purchase new maps.


NavDesk → My Maps

Click **View Installed Maps**.




	Component	Description
❶	Map Source	A list of maps on the DVD or available for purchase via the Navman Store website.
❷	My Maps	Tap to return to the previous window, allowing you to download/purchase maps.
❸	My Navman	A list of maps installed on your Navman.
❹	Install map	Click to install the selected map in the Map Source list to you Navman.
❺	Remove map	Click to remove the selected map from your Navman.

Occasionally Navman will offer you free map updates. If a free map update is available and your Navman is connected to your computer, a message will display when you first start NavDesk.

 The message can be disabled from displaying by selecting **Suppress Free Map Offer messages** from the message box or from: *MY NAVMAN* → *Options* → *My Maps*.


How do I download a map update immediately?

1. Select the map updates that you would like to download, then click **Download**.
2. Navigate to your *Loadable Maps* location and save the files.

 The default Loadable Maps location is the *My Maps* folder in your *Documents* folder. You can change the location by clicking the **Change Path** button.


How do I download a map update at a later time?

1. Click **Close** to close the *Free Map Updates* window.
2. When you are ready to download the map update, click **My Maps**.
A list of available map updates will be displayed under **Free to download** in the **Available Downloads** section.
3. Select the map update that you would like to download, then click **Yes**.
4. Navigate to your *Loadable Maps* location and save the files.

 The default Loadable Maps location is the *My Maps* folder in your *Documents* folder. You can change the location by clicking the **Change Path** button.

How do I install a map update that I have downloaded?

1. Click **My Maps**.
A list of downloaded map updates will be displayed in the **Loadable Maps** section.
2. Click **Open** next to the map update that you would like to install.
The globe will display. The free maps that you downloaded are **yellow**.
3. Click the map you want to install to your Navman.
The map will change colour to a brighter **yellow** to indicate it has been selected.
 - To deselect a map, click the map again.

 You may need to install multiple maps to cover the required geographical area.

4. Select the destination media for the selected map, then click **Install maps**.
The selected map will be installed and change colour to **green**.
5. To use your Navman, disconnect the USB cable.




WARNING: Do not disconnect the USB cable from the USB Socket until the installed map or maps have changed colour to **green**.

How do I install maps onto my Navman?

Your Navman comes with one or more pre-activated maps.

You can install maps from the DVD that came with your Navman or one that you have purchased separately to a memory card or your Navman internal memory; however you may need to purchase a Map Product Key to activate maps on the DVD that came with your Navman.

1. Open NavDesk, if it is not already open:
Start → All Programs → Navman → NavDesk
2. Click **My Maps**.
The *My Maps* application will display.
3. Insert a Map DVD into your computer DVD drive.
 - The maps already installed on your Navman are **green**.
 - The maps that are unlocked and ready to be installed to your Navman are **yellow**.
 - The maps that require activation before being installed to your Navman are **red**.
 - The maps that are available for purchase from Navman are **blue**.

 If your computer opens Windows Explorer when the DVD is inserted, close the Windows Explorer window.

4. Complete the following:

If the map to be installed is ...	Then ...
yellow	go to step 7.
red	the map needs to be activated via the Internet before it can be installed; continue to step 5.

5. If you connect to the Internet via a dial-up connection, connect to the Internet now.
6. Follow the prompts to activate your Map Product Key, including:
- Enter the Map Product Key when prompted.
 - Your computer will connect to the Internet and activate your Map Product Key.
 - When activation has completed, the map will change colour to **yellow**; continue to step 7.
7. Click the map you want to install to your Navman.
The map will change colour to a brighter **yellow** to indicate it has been selected.
- To deselect a map, click the map again.



You may need to install multiple maps to cover the required geographical area.

8. Complete the following:

If you want to ...	Then ...
install a yellow map,	go back to step 7.
install a red map,	the map needs to be activated via the Internet before it can be installed; go back to step 5.
install the selected maps to your Navman,	continue to step 9.

9. Select the destination media (Navman internal memory) for the selected maps, then click **Install maps**.
The selected maps will be installed and change colour to **green**.
10. To use your Navman, disconnect the USB cable. You may need to manually reset your Navman.



WARNING: Do not disconnect the USB cable from the USB Socket until the installed map or maps have changed colour to **green**.

How do I remove maps from my Navman?

1. Click **View Installed Maps**.
2. From the *My Navman* panel, select the check box next to the map you want to remove.
3. Click **Remove Maps** to remove the selected maps.
4. Confirm that you want to remove the selected map when prompted. The map is removed from your Navman.



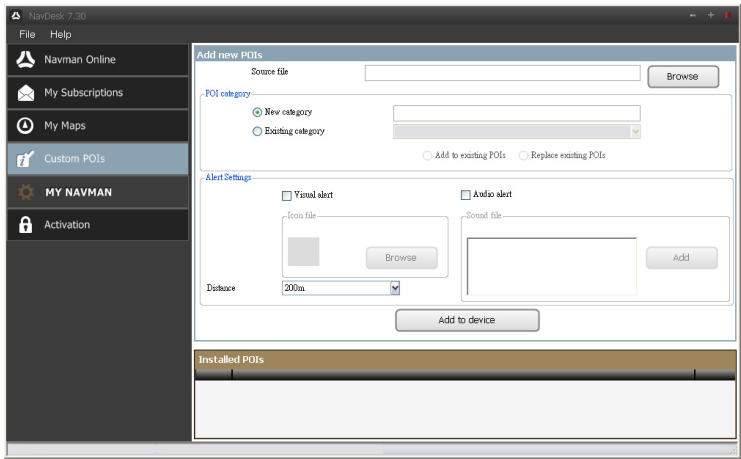
You can reinstall these maps at any time via NavDesk.

Custom POIs


Depending on your Navman model, some Custom POIs features may not be available.

The Custom POIs (Points of Interest) application allows you to create or import your own POI files. These are called custom POIs. Unlike preinstalled POIs, custom POIs can be removed from your Navman and can have audio as well as visual alerts associated with them.

NavDesk → Custom POIs






How do I install custom Points of Interest?

 Various POI files are available for download free or by subscription from third-party websites. Ensure that downloaded files are in .csv (Comma Separated Values) format. Navman is not responsible for the content or accuracy of the information or the reliability or availability of these websites. The use of information regarding safety camera locations may be subject to local laws in the country of use. You are responsible for checking that you can use the information in your country or in the country where the information will be used.


1. In the *Add new POIs* section, click **Browse** to select a source file.
The *Open* dialog box will open.
2. Select the file from your local or network drive, then click **Open**.
3. From the **POI Category** section:

If you want to ...	Then ...
use an existing custom POI category,	select the Existing category option, then select a type from the drop down list.
create a new custom POI category,	select the New category option, then type a name for the POI category.

4. Set Alert setting as required:

If you want to ...	Then ...
enable a visual warning when a POI of this category is in close proximity,	select the Visual alert check box.
select an icon to display on the map screens for POIs of this category,	<p>click Browse to select the icon file from your local or network drive.</p> <ul style="list-style-type: none"> When you have located the icon file, select it and click Open. The icon file must be a bitmap (.bmp) graphic with a minimum size of 6x6 pixels and a maximum size of 32x32 pixels. <p> If you do not select a custom icon, a default icon will display.</p>
select the distance from a POI of this category at which the visual warning should display or the warning chime should sound,	<p>select the distance from the Distance box.</p> <p> To change the units used to measure distance for this POI category, from the tools menu click on options and from the general option select Use metric units check box.</p>
enable a warning sound when a POI of this category is in close proximity,	select the Audio alert check box.
select a custom sound alert file to play when a POI of this category is in close proximity,	<ul style="list-style-type: none"> Either select a sound file from the list, or Click Add to select a sound file (.WAV format) from your local or network drive. When you have located the file, select it and click Open. <p> If you do not select a custom sound file, a default sound alert will play.</p>

5. Click **Add to device** to add the POI to your Navman.

 Each file corresponds to a POI category; for example, Hotels.csv will be listed in your Navman as the Hotels category.

How do I delete a Custom POI file/category from my Navman?

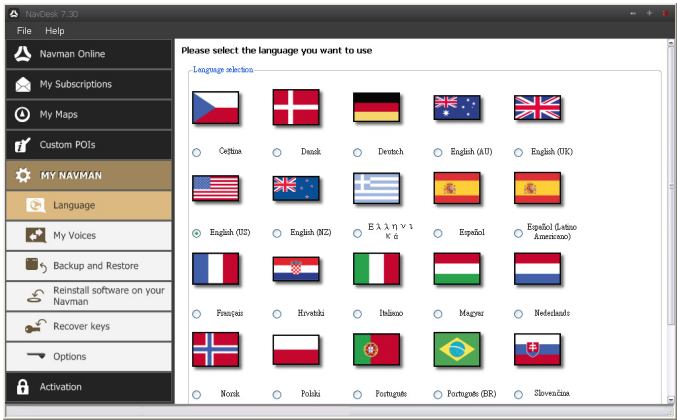
- In the Installed POIs section, click **Delete** next to the file name. The file is removed from the list, but is not yet deleted.
- Accept the warning message. The selected file/category is deleted.

MY NAVMAN

Language

NavDesk → MY NAVMAN → Language

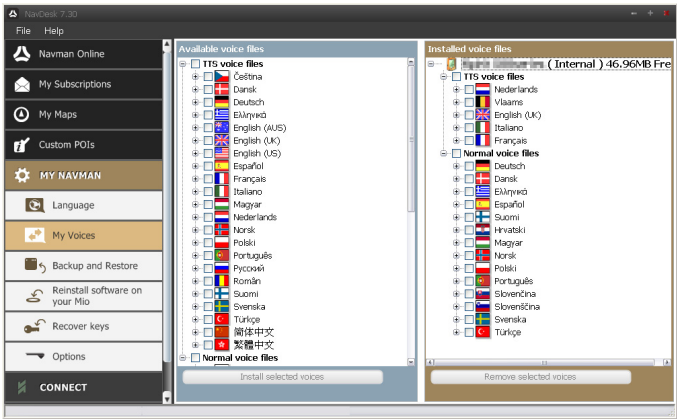
You can change the language for NavDesk. Simply select your preferred language.



My Voices

NavDesk → MY NAVMAN → My Voices

My Voices is a NavDesk application that allows you to install or remove voice files. Voice files take up space on your Navman’s internal memory. If you do not use a voice file, you can remove it to free up space. You can later reinstall it to your Navman if required.



How do I install a voice file?

In the *Available voice files* section, select the voice file you would like to install, then click **Install selected voices**.

How do I remove a voice file?

In the *Available voice files* section, select the voice file you would like to remove, then click **Remove selected voices**.

Backup and Restore

NavDesk → MY NAVMAN → Backup and Restore



You can save backups of data from your Navman, and later restore it if required.

How do I backup my Navman?

1. Click **Create new backup**.
2. Select the data you would like to backup.
3. Click **OK**.
The backup will be saved to your computer. The backup will be listed on the *Backup & Restore* window.

How do I restore a backup to my Navman?

1. Select the backup from the list that you would like to restore.
2. Click **Restore**, then click **OK**.
The backup will be restored to your Navman.

How do I delete a backup?

1. Select the backup from the list that you would like to delete.
2. Click **Delete**, then click **OK**.
The backup will be deleted.

Reinstall software and recover keys

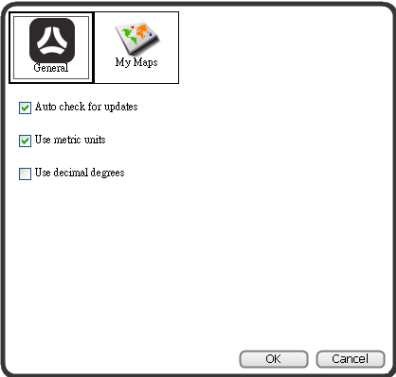
The MY NAVMAN menu provides you with the tools to fix your Navman if a problem occurs during operation, including:

- Reinstall software on your Navman
- Recover keys


Simply click the desired function button in the menu and then follow the prompts to complete the process.

General Preferences

NavDesk → MY NAVMAN → Options → General



Complete one of the following:

If you want to ...	Then ...
keep NavDesk updated,	<p>select the Auto check for updates checkbox.</p> <ul style="list-style-type: none">▪ When you select this option, every time you open NavDesk, any available service packs and bug fixes will be downloaded from the Navman server and applied to your Navman. <p> Updating software is different from upgrading software. To upgrade NavDesk, you must first purchase a new version of NavDesk from a retailer, then install it on your Navman.</p>
change the units of measurement that NavDesk uses,	<ul style="list-style-type: none">▪ select or clear the Use metric units check box to change between imperial and metric units▪ select or clear the Use decimal degrees check box to change between decimal degrees and latitude/longitude co-ordinates.

My Maps Preferences

NavDesk → MY NAVMAN → Options → My Maps

Complete one of the following:

If you want to ...	Then ...
change the location of where downloaded maps and map updates will be saved,	<p>click Change.</p> <ul style="list-style-type: none">▪ Select a location for your maps.▪ Click Save or OK. The warning message will display and you will be prompted to confirm your action. <p>Your maps are moved to the new location.</p>
prevent offer messages from displaying,	select the Suppress Free Map Offer messages check box.

For more information

Online support

For 24/7 help and support with Navman products, visit our Technical Support website at: www.navman.com















Speed Limit

Navman products are designed to be used as an aid to safer driving. Navman does not condone speeding or any other failure to comply with your local traffic laws. It is your responsibility to drive within the posted speed limit at all times and to drive in a careful manner. Navman accepts NO liability whatsoever for you receiving any speeding fines or points on your license through using this device. Navman does not guarantee the accuracy of the data contained within this database either expressed or implied. In the event you receive a fine or any other penalty for speeding or contravention of any traffic law, or are involved in an accident, Navman is not responsible for any damages of any type. In some countries the data information regarding speed limits may conflict with local law and/or regulations. It is your responsibility to make sure that your use of the data is in compliance with local laws and/or regulations. Usage is at your own risk.























Safety Camera POIs

Navman products are designed to be used as an aid to safer driving. You can receive messages to alert you to locations of safety cameras, which will enable you to monitor your speed through these areas. Navman does not warrant that all types and locations of safety camera data are available, as cameras may be removed, relocated or new cameras installed. Navman does not condone speeding or any other failure to comply with your local traffic laws. It is your responsibility to drive within the posted speed limit at all times and to drive in a careful manner. Navman accepts NO liability whatsoever for you receiving any speeding fines or points on your license through using this device. Navman does not guarantee the accuracy of the data contained within this database either expressed or implied. In the event you receive a fine or any other penalty for speeding or contravention of any traffic law, or are involved in an accident, Navman is not responsible for any damages of any type. In some countries the data information regarding safety or speed cameras may conflict with local law and/or regulations. It is your responsibility to make sure that your use of the data is in compliance with local laws and/or regulations. Usage is at your own risk.

Point of Interest categories

Icon	Description	Icon	Description
	Airport		Amusement park
	Art centre		ATM/Cash dispenser
	Bank		Bar/Pub
	Beach		Breakdown service/Car repair facility
	Bowling centre		Business facility or company
	Business office		Bus station
	Camping ground		Car dealer/Automobile dealer





Icon	Description	Icon	Description
	Casino		Cemetery
	Church		Cinema
	City hall		City, town or village
	Coffee shop		College/University
	Community centre		Commuter railway station
	Courthouse		Dentist
	Doctor		Embassy
	Exhibition centre		Ferry terminal
	Fire Brigade		Golf course
	Government office		Grocery store
	Guest house		Higher education
	Hospital/Polyclinic		Hotel
	Ice skating		Important tourist attraction
	Information/Tourist information office		Library
	Marina/Yacht basin		Medical
	Monument		Motorcycle dealer
	Motoring organisation office		Mountain pass
	Museum		Music centre
	Natural attraction		Nightlife
	Park and ride		Parking
	Parking garage		Park/Recreation area
	Performance art/Theater		Petrol station
	Pharmacy		Place of worship
	Police station		Post office
	Public restroom/Toilet facilities		Public sport airport

Icon	Description	Icon	Description
	Railway crossing		Rental car agency
	Rest area		Restaurant
	Road accident black spot		Scenic/Panoramic views
	School		School zone
	Shop		Shopping
	Ski resort/Ski lift station		Speed check
	Sport centre		Sports hall
	Sports complex		Stadium
	Tennis court		Travel agency
	Transport ferry		Veterinarian
	Winery		Zoo



Branded Points of Interest

Branded Points of Interest are available on some maps. These include well known restaurants, accommodation providers, tourist attractions, Petrol stations, etc. The icon will usually display the company logo.

Point of Interest categories by subscription



















Icon	Description
	Safety Cameras
	Safety Camera (Mobile)
	Safety Camera (Average)
	Red Light Camera

My Places categories





Icon	Description
	Home
	Saved locations


Traffic and other TMC Events

Each TMC Event is sorted in to one of nine categories. When an Event is received, one of the following icons will display:

Event	Avoided Event	Message Type	Event Description
		Danger	There is a dangerous situation on the route; for example, people are on the road.
		Traffic	Any event that will cause a delay on a route.
		Weather	Weather conditions are adversely affecting a route; for example, there is ice on the road.
		Warnings	There is a situation of which you should be aware on the route, but it is not serious enough to be considered a dangerous situation; for example, a minor accident has taken place.
		Forecast	An event is expected to occur on a route.
		Restrictions	There is a restricted flow of traffic on a route; for example, a lane has been closed on a motorway.
		Clearance	A traffic event that has now been cleared.
		Information	All other events.
		Roadworks	Roadworks are taking place on a route.

If a *Traffic* or *Clearance* event has a recommended detour, the following icons will display:

Event	Avoided Event	Message Type	Event Description
		Traffic Detour	A <i>Traffic</i> Event, for which a detour is recommended.
		Clearance Re-route	A <i>Clearance</i> Event, for which a re-route is recommended.

 Avoided Event icons will only display on the *Map* screen, at the event location.

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